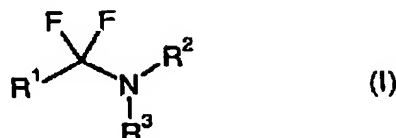


**IN THE CLAIMS:**

Please cancel Claims 13, 14 and 17.

1. (Currently Amended) A process for preparing at least one  
compound of the formula (I)



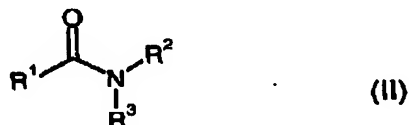
wherein

R<sup>1</sup> represents hydrogen, C<sub>1</sub>-C<sub>12</sub>-alkyl, [(C<sub>2</sub>-C<sub>12</sub>-alkylene)-O]<sub>n</sub>(C<sub>1</sub>-C<sub>12</sub>-alkyl) where n = 1 to 5, C<sub>3</sub>-C<sub>14</sub>-aryl, C<sub>4</sub>-C<sub>15</sub>-arylalkyl or NR<sup>4</sup>R<sup>5</sup>, where R<sup>4</sup> and R<sup>5</sup> each independently of one another represent C<sub>1</sub>-C<sub>8</sub>-alkyl or NR<sup>4</sup>R<sup>5</sup> as a whole represents a 4 to 7-membered cyclic radical having a total of 3 to 16 carbon atoms and

R<sup>2</sup> and R<sup>3</sup> each independently of one another represent C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>3</sub>-C<sub>14</sub>-aryl or C<sub>4</sub>-C<sub>15</sub>-arylalkyl, or together are part of a cyclic radical having a total of 3 to 16 carbon atoms, or

R<sup>1</sup> and R<sup>2</sup> and/or R<sup>3</sup> are a cyclic radical having a total of 3 to 16 carbon atoms;

comprising reacting compounds of the formula (II)



wherein

R<sup>1</sup>, R<sup>2</sup> and R<sup>3</sup> have the meanings given above

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in the presence of oxalyl fluoride or a mixture of oxalyl fluoride and difluorophosgene and/or difluorophosgene.

2. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the reaction takes place in the presence of organic solvent.

3. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that R<sup>1</sup> represents hydrogen, C<sub>1</sub>-C<sub>12</sub>-alkyl or C<sub>3</sub>-C<sub>6</sub>-aryl.

4. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the radicals R<sup>2</sup> and R<sup>3</sup> each independently of one another represent C<sub>1</sub>-C<sub>8</sub>-alkyl, or NR<sup>2</sup>R<sup>3</sup>, which as a whole, represents N-morpholinyl, N-methyl-1,4-piperazin-N-yl, or R<sup>1</sup>CF<sub>2</sub>R<sup>2</sup>, which as a whole, represents 2,2-difluoroimidazoliny, 2,2-difluoropyrrolidinyl, 2,2-difluoropiperidinyl or [2,2,2]-2,2,5,5-tetrafluoro-1,4-diazabicyclooctane or [2,2,2]-2,2,6,6-tetrafluoro-1,4-diazabicyclooctane, in which case the radicals are optionally monosubstituted or disubstituted by C<sub>1</sub>-C<sub>4</sub>-alkyl.

5. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the compounds of the formula (I) prepared are: 1,1-difluoromethyl-N,N-dimethylamine, 1,1-difluoromethyl-N,N-diethylamine, 1,1-difluoromethyl-N,N-diisopropyl-amine, 1,1-difluoro-N,N-2-trimethyl-1-propanamine, 1,1-difluoro-N,N-2,2-tetramethyl-1-propanamine, N,N-diethyl- $\alpha,\alpha$ -difluoro-2,2-dimethyl-1-propanamine, N-(1,1-difluoromethyl)morpholine, 1,1-difluoro-N,N-dimethylphenylmethanamine, N,N-diethyl- $\alpha,\alpha$ -difluoro-3-pyridylmethanamine, N,N-dlethyl- $\alpha,\alpha$ -difluoro-2-pyridylmethanamine, diethyl- $\alpha,\alpha$ -difluoro-(4-chlorophenyl)-methanamine, N,N-diisopropyl- $\alpha,\alpha$ -difluorophenylmethanamine, N,N-diethyl- $\alpha,\alpha$ -difluorophenylmethan-amine, N,N-dimethyl- $\alpha,\alpha$ -difluorophenylmethanamine, 2,2-difluoro-1,3-dimethylimidazolidin, 2,2-difluoro-1,3,3-trimethylpyrrolidine, [2,2,2]-2,2,5,5-tetrafluoro-3,3,6,6-tetramethyl-1,4-diazabicyclooctane and [2,2,2]-2,2,6,6-tetrafluoro-3,3,5,5-tetramethyl-1,4-diazabicyclooctane.

6. (Currently Amended) A process ~~Process~~ according to Claim 1,  
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characterized in that the molar ratio of oxalyl fluoride to compounds of the formula (II) is 0.8:1 to 20:1

7. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the reaction temperature is from -50°C to 100°C.

8. (Currently Amended) A process ~~Process~~ according to Claim 1, characterized in that the reaction pressure is from 0.8 to 20 bar.

9. (Currently Amended) A process ~~Process~~ according to Claim 1, wherein the process further comprises reacting the resulting compounds of formula (I) with

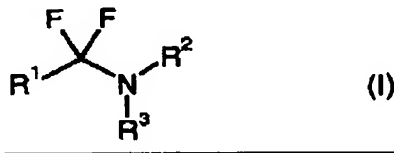
- at least one aprotic, tertiary amine which does not contain fluorine atoms in the □ position to the nitrogen and/or at least one N-heteroaromatic compound and
- hydrogen fluoride.

10. (Currently Amended) A process ~~Process~~ according to Claim 9, characterized in that the molar ratio of aprotic tertiary amine and/or N-heteroaromatic compounds to compounds of the formula (I) is 0.1:1 to 20:1 and the molar ratio of hydrogen fluoride to aprotic tertiary amine is 0.2:1 to 10:1.

11. (Currently Amended) A process for preparing at least one fluorine compound from corresponding hydroxyl compounds ~~from the corresponding carbonyl compounds~~ comprising providing reacting

(1) the hydroxyl compounds with

(2) at least one compound of the formula (I)



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wherein

R<sup>1</sup> represents hydrogen, C<sub>1</sub>-C<sub>12</sub>-alkyl, [(C<sub>2</sub>-C<sub>12</sub>-alkylene)-O]<sub>n</sub>(C<sub>1</sub>-C<sub>12</sub>-alkyl)]  
where n = 1 to 5, C<sub>3</sub>-C<sub>14</sub>-aryl, C<sub>4</sub>-C<sub>15</sub>-arylalkyl or NR<sup>4</sup>R<sup>5</sup>, where R<sup>4</sup> and  
R<sup>5</sup> each independently of one another represent C<sub>1</sub>-C<sub>8</sub>-alkyl or NR<sup>4</sup>R<sup>5</sup>  
as a whole represents a 4 to 7-membered cyclic radical having a total  
of 3 to 16 carbon atoms and

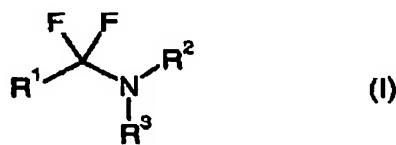
R<sup>2</sup> and R<sup>3</sup> each independently of one another represent C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>3</sub>-C<sub>14</sub>-  
aryl or C<sub>4</sub>-C<sub>15</sub>-arylalkyl, or together are part of a cyclic radical having a  
total of 3 to 16 carbon atoms, or

R<sup>1</sup> and R<sup>2</sup> and/or R<sup>3</sup> are a cyclic radical having a total of 3 to 16 carbon  
atoms, compounds which have been prepared according to Claim 1,

12. (Currently Amended) A process for preparing for preparing  
geminal difluorocompounds from the corresponding carbonyl compounds comprising  
providing reacting

(1) the carbonyl compounds with

(2) at least one compound of the formula (I)



wherein

R<sup>1</sup> represents hydrogen, C<sub>1</sub>-C<sub>12</sub>-alkyl, [(C<sub>2</sub>-C<sub>12</sub>-alkylene)-O]<sub>n</sub>(C<sub>1</sub>-C<sub>12</sub>-alkyl)]  
where n = 1 to 5, C<sub>3</sub>-C<sub>14</sub>-aryl, C<sub>4</sub>-C<sub>15</sub>-arylalkyl or NR<sup>4</sup>R<sup>5</sup>, where R<sup>4</sup> and  
R<sup>5</sup> each independently of one another represent C<sub>1</sub>-C<sub>8</sub>-alkyl or NR<sup>4</sup>R<sup>5</sup>  
as a whole represents a 4 to 7-membered cyclic radical having a total  
of 3 to 16 carbon atoms and

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R<sup>2</sup> and R<sup>3</sup> each independently of one another represent C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>3</sub>-C<sub>14</sub>-aryl or C<sub>4</sub>-C<sub>15</sub>-arylalkyl, or together are part of a cyclic radical having a total of 3 to 16 carbon atoms, or

R<sup>1</sup> and R<sup>2</sup> and/or R<sup>3</sup> are a cyclic radical having a total of 3 to 16 carbon atoms.

~~compounds which have been prepared according to Claim 1.~~

13. (Cancelled)

14. (Cancelled)

15. (Currently Amended) A process for preparing fluorine compounds from corresponding hydroxyl compounds ~~from the corresponding carbonyl compounds comprising providing~~ reacting the hydroxyl compounds with compounds which have been prepared according to Claim 9.

16. (Currently Amended) A process for preparing for preparing geminal difluorocompounds from the corresponding carbonyl compounds comprising ~~providing~~ reacting the carbonyl compounds with compounds which have been prepared according to Claim 9.

17. (Cancelled)

18. (New) A fluorinating reagent prepared according to the process of Claim 9.